

## **Australian Bureau of Statistics**

## 1362.7 - Regional Statistics, Northern Territory, Mar 2010

Previous ISSUE Released at 11:30 AM (CANBERRA TIME) 12/03/2010

## **Summary**

#### **Contents**

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Some chapters were released in previous issues of *Regional Statistics, Northern Territory* and are noted accordingly. To return to the latest issue after viewing these chapters select the 'View latest issue' link on the left hand navigator panel.



### **Geography Used**

Includes: Geography Used in this Publication

**Population** (released in Nov 2009)

Includes: Northern Territory Population Growth ~ Population Estimates ~ Births and

**Deaths ~ Population Characteristics** 

**Environment** (released in Nov 2009)

Includes: Northern Territory Climate ~ Environmental Views and Behaviour of Territorians ~ Energy Use and Production

**Health and Safety** 

Includes: Offences by Region ~ Health ~ Safety

**Employment, Education and Training** 

Includes: Northern Territory Regional Labour Force ~ Employment ~ Education and Training

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**FORTHCOMING ISSUES** 

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May 2010 18 May 2010

#### **INQUIRIES**

For further information about these and related statistics, contact the National Information

## **Geography Used**



#### GEOGRAPHY USED

#### GEOGRAPHY USED IN THIS PUBLICATION

Regional Statistics, Northern Territory (cat. no. 1362.7) presents data using two classification structures from the Australian Standard Geographical Classification (ASGC) (cat. no. 1216.0) – the Main Structure and the Local Government Area Structure.

#### **ASGC Main Structure**

In the NT the Main Structure comprises two Statistical Divisions (SDs), Darwin SD and Northern Territory - Bal. These in turn are made up of a number of Statistical Subdivisions (SSDs), which are further broken down into Statistical Local Areas (SLAs). The number of SSDs and SLAs depends on the particular edition being used. Maps of these areas are available from the relevant edition of the ASGC.

#### **ASGC Local Government Area Structure**

The Local Government Area (LGA) Structure covers legally designated areas over which incorporated local governing bodies have responsibility. Maps of these areas are available from the NT Government's Local Government Boundaries webpage. The SLAs which cover unincorporated areas (excluding Off-Shore Areas and Migratory) in the NT are:

- East Arm which is on Darwin Rates Act Area land
- Finniss-Mary
- Alyangula and Nhulunbuy where both townships come under a Special Purpose Lease
- Yulara which is owned by private interests.

## **Health and Safety**



HEALTH AND SAFETY

Offences by Region, Health, Safety

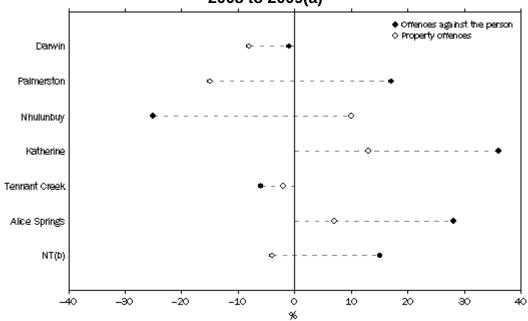
#### **OFFENCES BY REGION**

The NT Department of Justice publishes recorded offence data for the six major urban centres of Darwin, Palmerston, Nhulunbuy, Katherine, Tennant Creek and Alice Springs. These centres are equivalent to the Local Government Areas of Darwin (C), Palmerston (C),

Katherine (T), Tennant Creek (T) and Alice Springs (T) and the Nhulunbuy Statistical Local Area in the 2001 Australian Standard Geographical Classification.

During the 12 months to 30 September 2009, offences against the person rose in Katherine (up 36% to 742), Alice Springs (up 28% to 1,481) and Palmerston (up 17% to 459), and fell in Nhulunbuy (down 25% to 122) and Tennant Creek (down 6% to 467). In Darwin offences against the person remained relatively steady (down 1% to 1,644). Over the same period, offences against property increased in Katherine (up 13% to 1,210), Nhulunbuy (up 10% to 353) and Alice Springs (up 7% to 3,986) and declined in Palmerston (down 15% to 2,563), Darwin (down 8% to 9,381) and Tennant Creek (down 2% to 621).





<sup>(</sup>a) 12 months to 30 September.

Source: NT Department of Justice, Long Term Recorded Crime Statistics, Issue 29 (Sep Qtr 2009)

#### **HEALTH**

Description of data available	Link to data
Public hospital separations, NT, 2007–08 and 2008–09	NT Department of Health and Families' Corporate Publications webpage (under Annual Report 2008–2009, Output Performance Reporting section, Acute Services)

#### **SAFETY**

Description of data available	Link to data
Recorded crime, offenders, by selected states/territories, 2007–08	Recorded Crime – Offenders, Selected states and territories, 2007–08 (cat. no. 4519.0)
Recorded crime, victims, by state/ territory, 2008	Recorded Crime – Victims, Australia, 2008 (cat. no. 4510.0)

<sup>(</sup>b) Includes balance of NT.

Criminal cases lodged and finalised, by state/territory, 2007–08

Prisoners characteristics, by state/territory, various years

Corrective services, by state/territory, various quarters

Offences statistics including offences recorded by police, drug infringement notices, finalised drug offences and finalised aggravated property offences, NT, various quarters

Other prisoner statistics including adult prisoners, juvenile detainees and quarterly daily average adult prisoners, NT, various quarters

Adult prisoners and juvenile detainees received during the year, by correctional centre, NT, various years

Road traffic accidents, serious injuries and fatalities by selected characteristics, NT, various quarters

Criminal Courts, Australia, 2007–08 (cat. no. 4513.0)
Prisoners in Australia, 2009 (cat. no. 4517.0)

Corrective Services, Australia, Sep 2009 (cat. no. 4512.0)

NT Department of Justice Research and Statistics webpage – refer to 'Latest Quarterly Crime and Justice Statistics'

NT Department of Justice Research and Statistics webpage – refer to 'Latest Quarterly Crime and Justice Statistics'

NT Department of Justice Research and Statistics webpage – refer to 'Correctional Services Annual Summary' NT Department of Lands and Planning Northern Territory Crash Statistics webpage – refer to quarterly statistics

## **Employment, Education and Training**



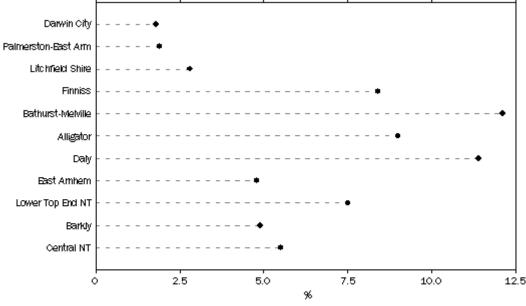
## EMPLOYMENT, EDUCATION AND TRAINING

Northern Territory Regional Labour Force, Employment, Education and Training

#### NORTHERN TERRITORY REGIONAL LABOUR FORCE

According to data produced by the Department of Education, Employment and Workplace Relations, in the March Quarter 2009 there were 119,042 people in the labour force in the NT. Of these, 62% (73,964) resided in Darwin Statistical Division (SD) which comprises the Statistical Subdivisions (SSDs) of Darwin City, Palmerston-East Arm and Litchfield Shire. The remaining 38% (45,078) resided in Northern Territory - Bal SD. The unemployment rate for Northern Territory - Bal of 6.3% was about three times higher than for Darwin SD (1.9%). Unemployment rates by SSD ranged from a low of 1.8% for Darwin City SSD to a high of 12.1% for Bathurst-Melville SSD.

**UNEMPLOYMENT RATE(a), by SSD(b)-Mar Qtr 2009** 



(a) Smoothed series.

(b) Based on the boundaries defined in Australian Standard Geographical Classification (ASGC), Jul 2006 (cat. no. 1216.0).
Source: Data from Department of Education, Employment and Workplace Relations, Small Area Labour Markets – Mar Qtr 2009 publication, aggregated to SSD by the ABS

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#### **EMPLOYMENT**

#### Description of data available

Labour force, by Statistical Division, Statistical Subdivision and Statistical Local Area, NT, Mar Qtr 2009 (ASGC 2006) Employed persons by industry, by Statistical Subdivision, NT, 2006 (ASGC 2006) Employed persons by occupation, by Statistical Subdivision, NT, 2006 (ASGC 2006)

#### Link to data

Labour force, by Statistical Division, Statistical Subdivision and Statistical Local Area: Smoothed series, Mar Qtr 2009 Employed persons by industry, by Statistical Subdivision, NT, 2006 Employed persons by occupation, by Statistical Subdivision, NT, 2006

## **EDUCATION AND TRAINING**

#### Description of data available

NT Government schools enrolment and attendance statistics, Provincial, Remote and Very Remote geolocations, NT, 2008 and 2009

Government and non-government student enrolments, by Indigenous status, NT, 2008

Schools, students and teaching staff by state/territory, 2008
Vocational education and training, by Statistical Subdivision, NT, 2008
(ASGC 2007)

#### Link to data

NT Department of Education and Training Enrolment and Attendance Statistics webpage

NT Department of Education and Training Publications webpage (under Annual Report 2008–09 Performance Reporting section)

Schools, Australia, 2008 (cat. no. 4221.0)

Vocational education and training, by Statistical Subdivision, 2008

### View latest issue

View the latest issue of Regional Statistics, Northern Territory (cat. no. 1362.7).

### **About this Release**

Regional Statistics, Northern Territory, presents a wide range of statistics about the Northern Territory and its regions. Information is presented by topic-based chapters, with most chapters containing a mix of Excel spreadsheets and links to ABS and non-ABS statistics to provide an indication of recent movements in key economic, social and environmental data. The links also enable readers to explore particular topics in more detail. Topics are updated annually on a rolling basis as follows: November issue - Population, Environment and Geography; March issue - Health & Safety and Employment, Education & Training; May issue - Economic Activity; August issue - Tourism and Primary Production. Each issue is supported by a feature article and Explanatory Notes.

# Indigenous People's Experience of Crime and Justice in the NT (Feature Article)



#### **FEATURE ARTICLE**

#### INDIGENOUS PEOPLE'S EXPERIENCE OF CRIME AND JUSTICE IN THE NT

Crime affects the community in many ways. This article looks at crime in the NT and finds that Indigenous people are more likely to be the victims of most selected personal offences than non-Indigenous people. It also looks at the number of selected offences reported for the NT's major urban centres. The article concludes with a discussion of the NT's imprisonment rates which reveals there has been some recent improvement in the rate at which the Indigenous population is imprisoned compared with the non-Indigenous population.

#### Victimisation rates in the NT

This section looks at victimisation rates – the number of reported victims per 100,000 people – by Indigenous status for a selected range of offences that came to the attention of NT police and were recorded by them during 2008.

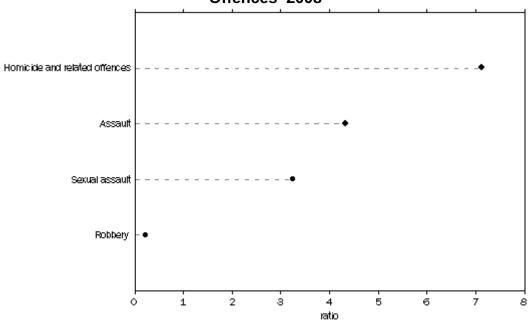
Indigenous people comprise about 30% of the NT's population. In 2008 Indigenous people had higher victimisation rates than non-Indigenous people for all selected personal offences excluding robbery in the NT. (Victims with an unknown Indigenous status are excluded from the discussion below.)

• There were 5,261 victims of assault in the NT; of these, 59% (3,110 victims) were Indigenous and 34% (1,795 victims) were non-Indigenous. The assault victimisation rate for Indigenous persons was more than four times higher than the rate for non-Indigenous persons at 4,942 Indigenous victims per 100,000 Indigenous persons

compared with 1,143 non-Indigenous victims per 100,000 non-Indigenous persons.

- Of the 372 victims of sexual assault, 50% (186 victims) were Indigenous and 38% (143 victims) were non-Indigenous. Indigenous people in the NT had a sexual assault victimisation rate that was more than three times higher than the rate for non-Indigenous people at 296 Indigenous victims per 100,000 Indigenous persons compared with 91 non-Indigenous victims per 100,000 non-Indigenous persons.
- Indigenous people comprised 65% (17 victims) of the 26 victims of homicide and related offences in the NT, while 23% (6 victims) were non-Indigenous. The homicide and related offences victimisation rate for Indigenous persons was 27 Indigenous victims per 100,000 Indigenous persons, which was about seven times higher than the rate for non-Indigenous persons at four victims per 100,000 non-Indigenous persons.
- In contrast, 7% (8 victims) of the 111 robbery victims in the NT were Indigenous while 81% (90 victims) were non-Indigenous. The robbery victimisation rate for Indigenous persons was about one-quarter of the rate recorded by non-Indigenous people at 13 Indigenous victims per 100,000 Indigenous persons compared with 57 non-Indigenous victims per 100,000 non-Indigenous persons.

## RATIO OF INDIGENOUS TO NON-INDIGENOUS VICTIMISATION RATES(a), Selected Offences-2008



(a) Calculated by dividing the indigenous victimisation rate (number of Indigenous victims per 100,000 Indigenous population) by the non-indigenous rate (number of non-indigenous victims per 100,000 non-indigenous population).
Source: Recorded Crime - Victims, Australia, 2008 (cat. no. 4510.0)

Further information on victims of crime can be found in *Recorded Crime – Victims*, *Australia*, 2008 (cat. no. 4510.0).

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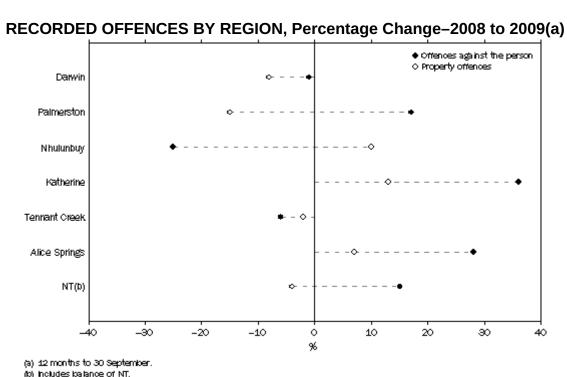
#### Offences by region

The NT Department of Justice publishes recorded offence data for seven regions in the NT – the six major urban centres (Darwin, Palmerston, Nhulunbuy, Katherine, Tennant Creek and Alice Springs) and the balance of the NT. This section discusses recent changes for the six urban centres only. (These centres are equivalent to the Local Government Areas of Darwin (C), Palmerston (C), Katherine (T), Tennant Creek (T) and Alice Springs (T) and the

Nhulunbuy Statistical Local Area in the 2001 Australian Standard Geographical Classification.)

During the 12 months to 30 September 2009, offences against the person rose by 15% across the NT, but some urban centres recorded a decrease. Katherine recorded the highest percentage increase in offences against the person (up 36% from 545 to 742), followed by Alice Springs (up 28% from 1,160 to 1,481) and Palmerston (up 17% from 393 to 459). Nhulunbuy recorded the largest percentage decrease (down 25% from 163 to 122), followed by Tennant Creek (down 6% from 499 to 467), while in Darwin offences against the person remained relatively steady (down 1% from 1,667 to 1,644).

Over the same period, offences against property fell by 4% across the NT, but again some urban centres recorded an increase. Palmerston recorded the largest percentage decrease in offences against property (down 15% from 3,029 to 2,563), followed by Darwin (down 8% from 10,234 to 9,381) and Tennant Creek (down 2% from 634 to 621). In contrast, Katherine recorded an increase of 13% (up from 1,070 to 1,210), followed by Nhulunbuy with 10% (up from 322 to 353) and Alice Springs with 7% (up from 3,732 to 3,986).



Further information on recorded offences by region in the NT, including by selected offence, can be found on the NT Department of Justice's Research and Statistics webpage.

Source: NT Department of Justice, Long Term Recorded Crime Statistics, Issue 29 (Sep Qtr 2009)

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#### Imprisonment rates in the NT

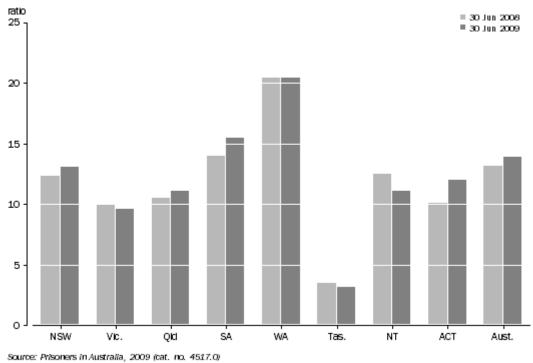
The NT's prison population increased by 11% (from 953 to 1,056) from 30 June 2008 to 30 June 2009, compared with a 6% increase nationally. At 30 June 2009 about four in five prisoners in the NT were Indigenous (82%), the highest proportion of Indigenous prisoners of any state or territory.

At 30 June 2009 the NT continued to have the highest crude imprisonment rate in Australia at 658 prisoners per 100,000 adult population, almost four times higher than Australia's overall rate of 175 prisoners per 100,000 adult population.

The imprisonment rate is known to decrease in older age groups – that is, imprisonment is correlated with age. The NT's Indigenous population has a much younger population than the NT's non-Indigenous population, with 57% of Indigenous people aged 18 years and over compared with 75% of non-Indigenous people. Due to these differing age profiles, using crude rates to examine differences between Indigenous and non-Indigenous populations may lead to erroneous conclusions being drawn about variables that are correlated with age. A comparison of crude imprisonment rates is likely to show that the imprisonment rate for the Indigenous population is higher than for the non-Indigenous population, because of the larger proportion of young people in the Indigenous population. To remove the impact of the differing age structures between these two populations, age standardised rates are used in the discussion below, and any differences in the rates for the Indigenous and non-Indigenous populations are due to factors other than age.

The age standardised imprisonment rate for the NT's Indigenous population at 30 June 2009 was 1,700 Indigenous prisoners per 100,000 adult Indigenous people. The equivalent rate for the NT's non-Indigenous population was 153 non-Indigenous prisoners per 100,000 adult non-Indigenous population. This represented an age standardised rate of imprisonment for the NT's Indigenous population that was 11 times higher than the rate for its non-Indigenous population. This ratio was equal fifth with the ratio in Queensland and lower than the ratios of imprisonment for the Indigenous populations in Western Australia (20 times higher than the non-Indigenous population), South Australia (16 times higher), New South Wales (13 times higher) and the Australian Capital Territory (12 times higher). The NT, Victoria and Tasmania were the only states to record a decline in the ratio of imprisonment for Indigenous people between 30 June 2008 and 30 June 2009, while Western Australia's ratio remained steady.

## RATIO OF INDIGENOUS TO NON-INDIGENOUS AGE STANDARDISED RATES OF IMPRISONMENT



Further information on prisoners including more information about the age standardisation of imprisonment rates can be found in *Prisoners in Australia*, 2009 (cat. no. 4517.0).

#### **Further information**

For more information on crime and justice statistics produced by the ABS visit the Crime and Justice Themes page.

## **Explanatory Notes**

## **Explanatory Notes**

#### **EXPLANATORY NOTES**

Regional Statistics, Northern Territory (cat. no. 1362.7) contains data on the Northern Territory (NT) from both the Australian Bureau of Statistics (ABS) and non-ABS sources. These sources are referenced within the publication.

The Explanatory Notes in this publication are not in the form found in other ABS publications. For further information about the data in this publication, please refer to the Explanatory Notes tab of the relevant ABS publication, and to the Glossary or data source for non-ABS data.

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## **Glossary**

#### **GLOSSARY**

#### **EMPLOYMENT, EDUCATION AND TRAINING**

**DEEWR small area labour force estimates** – The Department of Education, Employment and Workplace Relations (DEEWR) derives small area labour market estimates based on the Structure Preserving Estimation methodology. Estimates are derived from three major primary data sources – Centrelink data, ABS labour force data and 2006 Census of Population and Housing labour force data. The data in this publication is from the smoothed series (original data averaged over four quarters). For further information please refer to DEEWR's Small Area Labour Markets webpage.

**Vocational Education and Training (VET) course enrolments** – Course enrolment figures exclude students enrolled in module only activity. Students enrolled in more than one course are counted more than once in course enrolment figures.

**Vocational Education and Training (VET) clients** – Client figures refer to the number of individuals enrolled in courses or modules with each client being counted only once regardless of the number of courses or modules they may be enrolled in.

#### **ENVIRONMENT**

**Power and Water customer** – For the purposes of the statistical information that Power and Water Corporation collects, the term 'customer' applies to the number of services. For electricity, one customer is the equivalent of one installation (a property where one or more electricity meters have been installed). For water, one customer is the equivalent of one water meter (the device that records consumption). Customers include residential, commercial and government users.

### **Abbreviations**

#### **ABBREVIATIONS**

ABS Australian Bureau of Statistics
ACT Australian Capital Territory

ASGC Australian Standard Geographical Classification

Aust. Australia
Bal Balance
C City

CGC Community Government Council

DEEWR Australian Government Department of Education, Employment and Workplace

Relations

GWh gigawatt hour

kL kilolitre

km² square kilometre kWh kilowatt hour

LGA Local Government Area

MCEETYA Ministerial Council on Education, Employment, Training and Youth Affairs

ML megalitre MW megawatt MWh megawatt hour

no. number

NSW New South Wales NT Northern Territory

Pt Part

Qld Queensland

S Shire

SA South Australia
SD Statistical Division
SLA Statistical Local Area
SSD Statistical Subdivision

T Town Tas. Tasmania

VET vocational education and training

Vic. Victoria

WA Western Australia

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